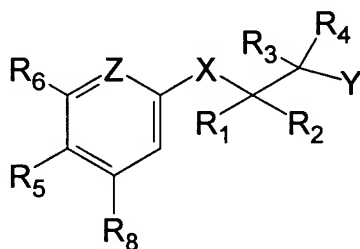


AMENDMENTS TO THE CLAIMS

Complete Listing of the Claims

This listing of claims will replace all prior versions, and listings, of claims in the application:

1. - 14. (Cancelled).
15. (Previously Presented) A pharmaceutical composition containing a compound as defined in Formula I



Formula I

in which;

R₁ and R₂ are the same or different and independently selected from; hydrogen, halogen, C₁-C₁₀ alkyl, C₁-C₁₀ substituted alkyl, C₂-C₁₀ alkenyl, C₂-C₁₀ alkynyl, C₁-C₁₀ alkoxy, C₁-C₁₀ alkenoxy, C₁-C₁₀ alkynoxy, C₁-C₁₀ alkylthio, C₁-C₁₀ alkenylthio, C₁-C₁₀ alkynylthio, C₆-C₁₀ arylthio, C₁-C₁₀ alkylsulphone, C₁-C₁₀ alkenylsulphone, C₁-C₁₀ alkynylsulphone, C₆-C₁₀ arylsulphone, C₁-C₁₀ alkylsulphoxide, C₁-C₁₀ alkenylsulphoxide, C₁-C₁₀ alkynylsulphoxide, C₆-C₁₀ arylsulphoxide, C₁-C₁₀ alkylarylthio, C₁-C₁₀ alkylarylulphone, C₁-C₁₀ alkylarylulphoxide, C₆-C₁₀ aryl, or C₅-C₂₀ heteroaryl, optionally substituted with 0, 1, 2 or 3

groups of R^a which groups may be the same or different; or R₁ and R₂ may together form a C₃-C₁₀ cycloalkyl group;

R₃ and R₄ are the same or different and independently selected from hydrogen, halogen, C₁-C₂₀ alkyl, C₃-C₇ cycloalkyl, C₂-C₄ alkenyl, C₂-C₄ alkynyl, C₁-C₄ alkoxy, C₁-C₄ alkenoxy, C₁-C₄ alkynoxy, C₁-C₄ alkylthio, C₁-C₄ alkenylthio, C₁-C₄ alkynylthio C₁-C₁₀ alkylsulphone, C₁-C₁₀ alkenylsulphone, C₁-C₁₀ alkynylsulphone, C₆-C₁₀ arylsulphone, C₁-C₁₀ alkylsulphoxide, C₁-C₁₀ alkenylsulphoxide, C₁-C₁₀ alkynylsulphoxide, C₆-C₁₀ arylsulphoxide, C₁-C₁₀ alkylarylthio, C₁-C₁₀ alkylarylsulphone, C₁-C₁₀ alkylarylsulphoxide, C₆-C₁₅ aryl, C₅-C₂₀ heteroaryl optionally substituted with 0, 1, 2 or 3 groups of R^a which groups may be the same or different; or can together form a keto group;

R₅ is chosen from nitro, cyano, -CH₂CN, -COMe, or -SO₂CH₃;

R₆ is chosen from the group consisting of; hydrogen, C₁-C₅ alkyl, halogen, CN, CO₂H, CHF₂, CH₂F or CF₃;

Z is chosen from CR₇ or N;

R₇ is chosen from the group consisting of; H or C₁-C₅ alkyl;

R₈ is chosen from the group consisting of; hydrogen, C₁-C₅ alkyl, halogen, CHF₂, CH₂F or CF₃;

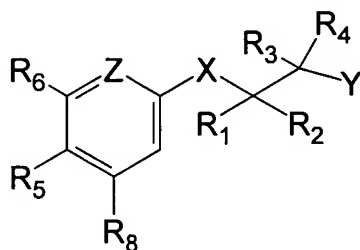
X is -NH-;

Y is chosen from hydroxy or -NH(C₁-C₁₀ heteroaryl);

R^a represents a member selected from: hydrogen, halogen, -CN, OH, CO₂H, CHO, NO₂, -NH₂, -NH(C₁-C₄); N(C₁-C₄)₂, -NH(C₆ aryl), -N(C₆ aryl)₂, -NH(C₅-C₁₀ heteroaryl), and -N(C₅-C₁₀ heteroaryl)₂; or a pharmaceutically acceptable salt thereof.

16. - 17. (Cancelled).

18. (Currently Amended) A compound as defined by Formula I:



Formula I

in which;

R₁ and R₂ are the same or different and independently selected from hydrogen, halogen, C₁-C₁₀ alkyl, C₁-C₁₀ substituted alkyl, C₂-C₁₀ alkenyl, C₂-C₁₀ alkynyl, C₁-C₁₀ alkoxy, C₁-C₁₀ alkenoxy, C₁-C₁₀ alkynoxy, C₁-C₁₀ alkylthio, C₁-C₁₀ alkenylthio, C₁-C₁₀ alkynylthio, C₆-C₁₀ arylthio, C₁-C₁₀ alkylsulphone, C₁-C₁₀ alkenylsulphone, C₁-C₁₀ alkynylsulphone, C₆-C₁₀ arylsulphone, C₁-C₁₀ alkylsulphoxide, C₁-C₁₀ alkenylsulphoxide, C₁-C₁₀ alkynylsulphone, C₆-C₁₀ arylsulphoxide, C₁-C₁₀ alkylarylthio, C₁-C₁₀ alkylarylulphone, C₁-C₁₀ alkylarylulphoxide, C₆-C₁₀ aryl, or C₅-C₂₀ heteroaryl, optionally substituted with 0, 1, 2 or 3 groups of R^a which groups may be the same or different; or R₁ and R₂ may together form a C₃-C₁₀ cycloalkyl group;

R₃ and R₄ are the same or different and independently selected from hydrogen, halogen, C₁-C₂₀ alkyl, C₃-C₇ cycloalkyl, C₂-C₄ alkenyl, C₂-C₄ alkynyl, C₁-C₄ alkoxy, C₁-C₄ alkenoxy, C₁-C₄ alkynoxy, C₁-C₄ alkylthio, C₁-C₄ alkenylthio, C₁-C₄ alkynylthio C₁-C₁₀ alkylsulphone, C₁-C₁₀ alkenylsulphone, C₁-C₁₀ alkynylsulphone, C₆-C₁₀ arylsulphone, C₁-C₁₀ alkylsulphoxide, C₁-C₁₀ alkenylsulphoxide, C₁-C₁₀ alkynylsulphoxide, C₆-C₁₀ arylsulphoxide, C₁-C₁₀ alkylarylthio, C₁-C₁₀ alkylarylsulphone, C₁-C₁₀ alkylarylsulphoxide, C₆-C₁₅ aryl, C₅-C₂₀ heteroaryl optionally substituted with 0, 1, 2 or 3 groups of R^a which groups may be the same or different; or can together form a keto group;

R₅ is chosen from nitro, cyano, -CH₂CN, -COMe, or -SO₂CH₃;

R₆ is chosen from the group consisting of; hydrogen, C₁-C₅ alkyl, halogen, CN, CO₂H, CHF₂, CH₂F or CF₃;

R₈ is chosen from the group consisting of; hydrogen, C₁-C₅ alkyl, halogen, CHF₂, CH₂F or CF₃;

X is -NH-;

Y is chosen from hydroxy, or -NH(C₁-C₁₀ heteroaryl);

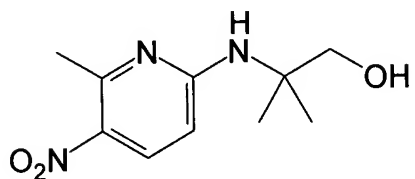
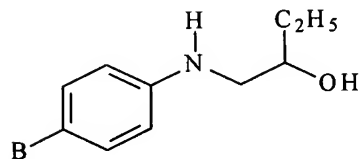
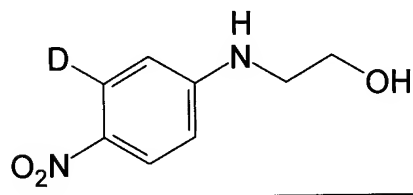
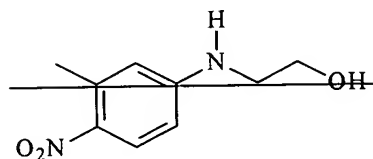
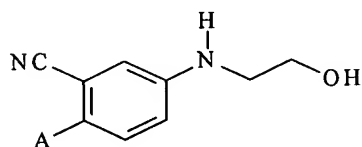
Z is chosen from CR₇ or N;

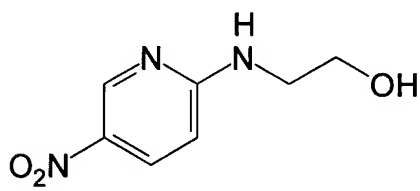
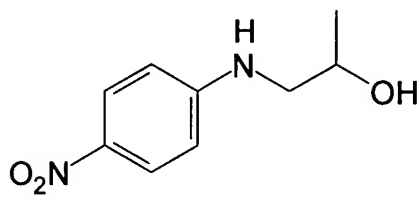
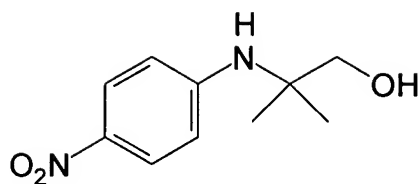
R₇ is H or C₁-C₅ alkyl;

R^a represents a member selected from: hydrogen, halogen, -CN, OH, CO₂H, CHO, NO₂, -NH₂, -NH(C₁-C₄); N(C₁-C₄)₂, -NH(C₆aryl), -N(C₆

aryl)₂, -NH(C₅-C₁₀ heteroaryl), and -N(C₅-C₁₀ heteroaryl)₂; or a pharmaceutically acceptable salt thereof,

with the proviso that the compound is not one of:





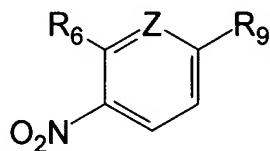
wherein A is -CN or -NO₂, ~~and~~ B is -CN, -NO₂ or -SO₂CH₃, and D is hydrogen or methyl.

19. (Original) A compound according to claim 18, wherein R₁ or/and R₂ are H, (S)-methyl, methyl, (R)-ethyl, (S)-ethyl, ethyl, (R)-propyl, (S)-propyl, propyl, (S)-butyl, S-1-methyl-propyl, S-2-methyl-propyl, (R)-isopropyl, (S)-isopropyl, isopropyl, cyclopentyl, -(CH₂)₂SMe, (R)-CH₂SCH₂Ph, (S)-benzyl, 4-chloro-benzyl, (S)-3-methyl-1-H-indole or (S)-phenyl.
20. (Previously Presented) A compound according to claim 18, wherein R₃ is chosen from the group consisting of hydrogen, methyl, ethyl, phenyl, 3-hydroxy phenyl, 4-hydroxy phenyl, or forms a keto group together with R₄.
21. (Previously Presented) A compound according to claim 18, wherein R₄ is H, methyl, or forms a keto group together with R₃.

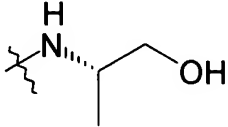
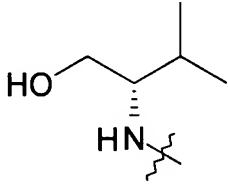
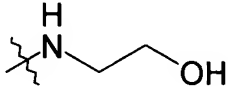
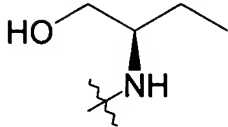
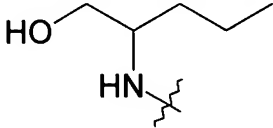
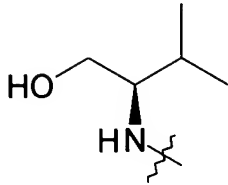
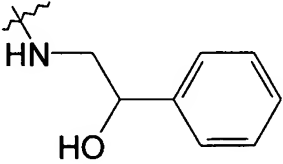
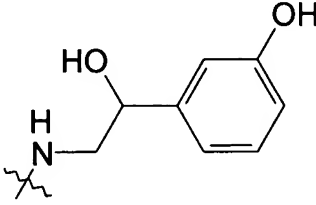
22. (Previously Presented) A compound according to claim 18, wherein R_5 is NO_2 , CN , or CH_2CN .
23. (Previously Presented) A compound according to claim 18, wherein R_6 is Me or CF_3 .
24. (Previously Presented) A compound according to claim 18, wherein R_7 is H or Me.
25. (Previously Presented) A compound according to claim 18, wherein R_8 is H or methyl.
26. (Cancelled)
27. (Previously Presented) A compound according to claim 18, wherein Y is -OH.
28. (Cancelled)
29. (Previously Presented) A compound according to claim 18, wherein the compound is chosen from the group consisting of:
2-Methyl-2-(4-nitro-3-trifluoromethyl-phenylamino)-propan-1-ol;
[1-(4-Nitro-3-trifluoromethyl-phenylamino)-cyclopentyl]-methanol
(S)-2-(4-Nitro-3-trifluoromethyl-phenylamino)-3-phenylpropan-1-ol;
(S)-2-(4-Nitro-3-trifluoromethyl-phenylamino)-butan-1-ol;
2-Methyl-2-(3-hydroxy-4-nitro-phenylamino)-propan-1-ol;

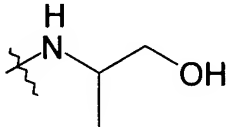
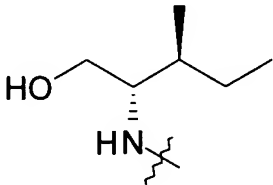
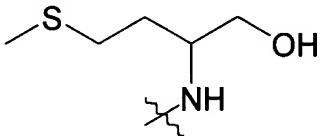
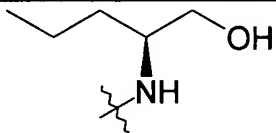
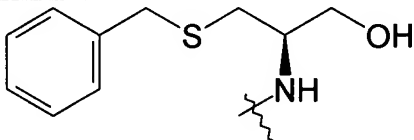
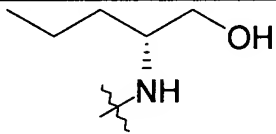
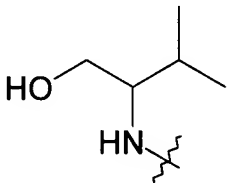
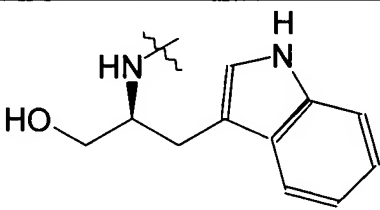
[1-(3-Methyl-4-nitro-phenylamino)-cyclopentyl]-methanol;
(S)-2-(3-Methyl-4-nitro-phenylamino)-butan-1-ol;
2-Methyl-2-(6-methyl-5-nitro-pyridine-2-ylamino)-propan-1-ol;
[1-(6-Methyl-5-nitro-pyridine-2-ylamino)-cyclopentyl]-methanol;
(S)-2-(6-Methyl-5-nitro-pyridin-2-ylamino) 2-phenyl-ethanol;
(S)-2-(6-Methyl-5-nitro-pyridine-2-ylamino)-3-phenyl-propan-1-ol;
(S)-2-(6-Methyl-5-nitro-pyridin-2-ylamino)-butan-1-ol;
(DL)-3-(4-Chloro-phenyl)-2-(6-methyl-5-nitro-pyridin-2-ylamino)-propan-1-ol;
(S)-2-(6-Methyl-5-nitro-2-pyridin-2-ylamino)-propionic acid;
(S)-2-(6-Methyl-5-nitro-pyridin-2-ylamino)-propan-1-ol;
2-(2,3-Dimethyl-4-nitro-phenylamino)-2-methyl-propan-1-ol;
(S)-2-(3,5-Dimethyl-4-nitro-phenylamino)-butan-1-ol;
4-(2-Hydroxy-1,1-dimethyl-ethylamino)-2-trifluoromethyl-benzonitrile;
4-(1-Hydroxymethyl-cyclopentylamino)-2-trifluoromethyl-benzonitrile;
(S)-4-(1-Hydroxymethyl-cyclopentylamino)-2-trifluoromethyl-benzonitrile;
(R)-4-(1-Hydroxymethyl-butylamino)-2-trifluoromethyl-benzonitrile;
(S)-4-(1-Hydroxymethyl-butylamino)-2-trifluoromethyl-benzonitrile;
[4-((S)-1-Hydroxymethyl-butylamino)-2-trifluoromethyl-phenyl]-acetonitrile;
[4-((R)-1-Hydroxymethyl-butylamino)-2-trifluoromethyl-phenyl]-acetonitrile;

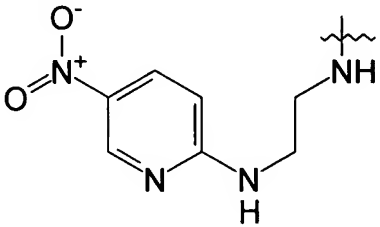
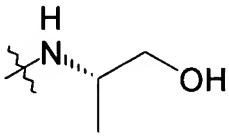
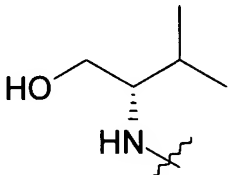
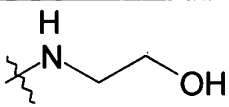
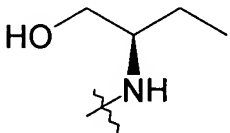
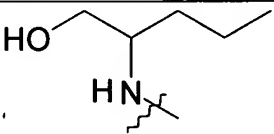
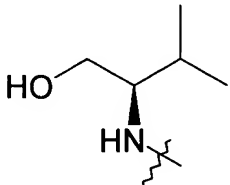
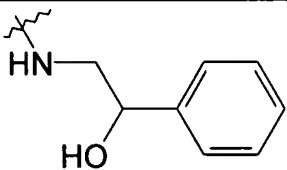
[4-((S)-1-Hydroxymethyl-3-methyl-butylamino)-2-trifluoromethyl-phenyl]-acetonitrile;
4-(2-Hydroxy-1,1-dimethyl-ethylamino)-2-methyl-benzonitrile;
6-(2-Hydroxy-1,1-dimethyl-ethylamino)-2-methyl-nicotinonitrile;
4-(2-Hydroxy-1,1-dimethyl-ethylamino)-2,3-dimethyl-benzonitrile;
and compounds having the formula:

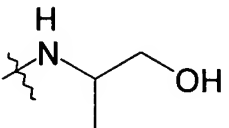
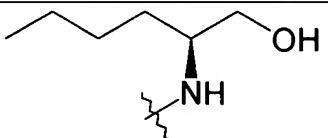
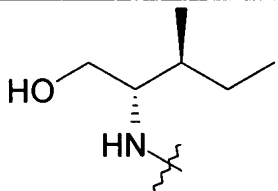
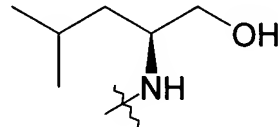
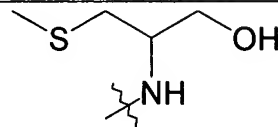
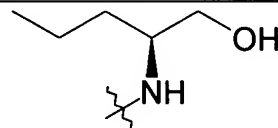
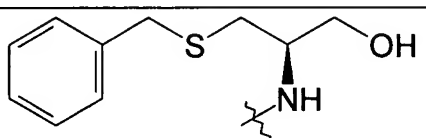
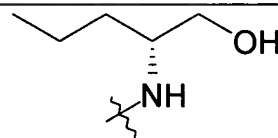
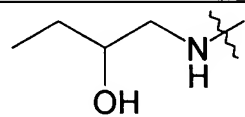


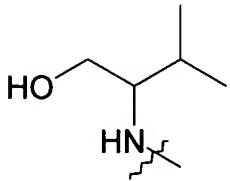
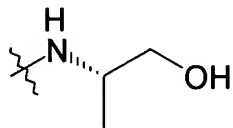
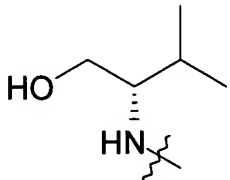
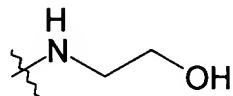
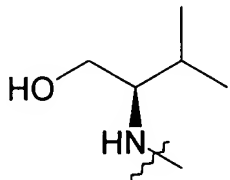
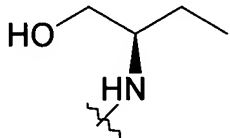
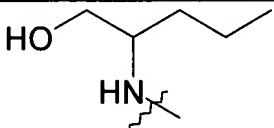
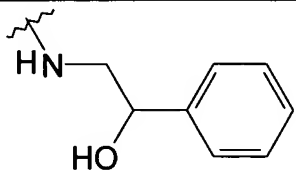
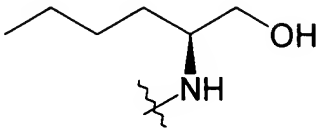
in which R_9 , R_6 and Z are as defined in the following table:

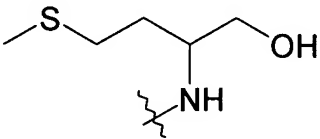
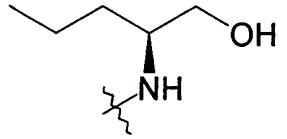
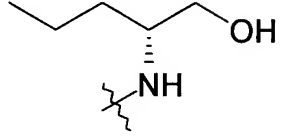
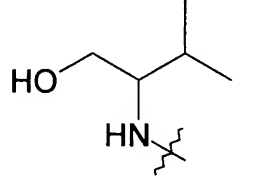
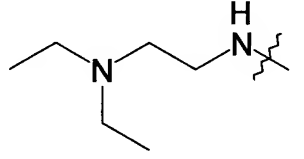
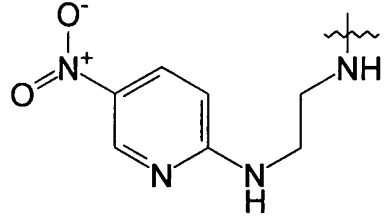
R9	R6	Z
	CF ₃	CH
	CF ₃	CH
	CF ₃	CH
	CF ₃	CH
	CF ₃	CH
	CF ₃	CH
	CF ₃	CH
	CF ₃	CH

R9	R6	Z
	CF ₃	CH
	CF ₃	CH
	CF ₃	CH
	CF ₃	CH
	CF ₃	CH
	CF ₃	CH
	CF ₃	CH
	CF ₃	CH

R9	R6	Z
	CF ₃	CH
	CH ₃	N
	CH ₃	N
	CH ₃	N
	CH ₃	N
	CH ₃	N
	CH ₃	N
	CH ₃	N

R9	R6	Z
	CH ₃	N
	CH ₃	N
	CH ₃	N
	CH ₃	N
	CH ₃	N
	CH ₃	N
	CH ₃	N
	CH ₃	N
	CH ₃	N

R9	R6	Z
	CH ₃	N
	CH ₃	CH
	CH ₃	CH
	CH ₃	CH
	CH ₃	CH
	CH ₃	CH
	CH ₃	CH
	CH ₃	CH
	CH ₃	CH

R9	R6	Z
	CH ₃	CH
	CH ₃	CH
	CH ₃	CH
	CH ₃	CH
	CH ₃	CH
	CH ₃	CH

2-Methyl-N- (6-methyl-5-nitro-pyridin-2-yl amino)-propan-2-ol;

4- ((R)-2-Hydroxy-1-methyl-ethylamino)-2-trifluoromethyl-benzonitrile

4- ((R)-1-Furan-2-ylmethyl-2-hydroxy-ethylamino)-2-trifluoromethyl-benzonitrile

(R) -3-Furan-2-yl-2-(6-methyl-5-nitro-pyridin-2-ylamino) -
propan-1-ol
2-(6-Methyl-5-nitro-pyridin-2-ylamino) -heptan-1-ol
3-Cyclopentyl-2-(6-methyl-5-nitro-pyridin-2-ylamino) -
propan-1-ol
[1-(4-Methanesulfonyl-3-methyl-phenylamino) -cyclopentyl] -
methanol
2,2-Dimethyl-3-(6-methyl-5-nitro-pyridin-2-ylamino) -propan-
1-ol
2, 2-Dimethyl-3-(3-methyl-4-nitro-phenylamino) -propan-1-ol
4-((R) -1-Benzylsulfanylmethyl-2-hydroxy-ethylamino) -2-
trifluoromethyl-benzonitrile
(R) -2-(6-Methyl-5-nitro-pyridin-2-ylamino) -3-
phenylmethanesulfinyl-propan-1-ol
4-((R) -2-Hydroxy-1-phenylmethanesulfinylmethyl-ethylamino) -
2-trifluoromethyl-benzonitrile
[1-(4-Nitro-phenylamino) -cyclopentyl] -methanol
(S) -2-(4-Nitro-phenylamino) -pentan-1-ol
[1-(2-Bromo-4-nitro-phenylamino) -cyclopentyl] -methanol
(S) -2-(2-Bromo-4-nitro-phenylamino) -pentan-1-ol
(S) -2-(2-Bromo-4-nitro-phenylamino) -4-methyl-pentan-1-ol

30. (Previously Presented) A compound according to claim 18,
wherein R_1 or R_2 is a C_6 - C_{10} arylthio comprising an aryl-
substituted sulfur-containing C_1 - C_{10} alkyl group.
31. (Previously Presented) A compound according to claim 18,
wherein in R_1 or R_2 the alkylsulfur is substituted with a C_6
aryl group.
- 32 - 43. (Cancelled)